

Technical Memo

Patrick Bayou Superfund Site

To: Patrick Bayou Joint Defense Group (JDG)
EPA, TCEQ, Federal and State Trustees
From: Bob Piniewski – JDG Project Coordinator
Date: November 11, 2008
RE: Agreements and Action Items
November 6, 2008 Meeting

The purpose of this Technical Memorandum is to document Agreements and Action Items from the November 6, 2008 meeting in Austin, TX. The attendee list is attached.

The primary topics for the meeting and agreements reached are discussed below.

#1 – Probabilistic Risk Assessment Workshop

In conjunction with USEPA, the Patrick Bayou Joint Defense Group prepared and presented a 3 hour training workshop on probabilistic risk assessment. Dr. Phil Turner and Dr. Jon Rauscher represented EPA and introduced the topic and concepts, and explained how this approach fit into the overall EPA guidance for risk assessment and sediments sites in particular. Anchor Environmental completed the presentation and distributed workshop materials. In general, TCEQ and the Trustees indicated the training was valuable and that further discussion of detailed aspects may be required as the development of the Risk Assessment Work Plan proceeds.

#2 - COPC Report and Response to Comments

The JDG had distributed final amendments to the COPC Report and Response to Comments. In general, no significant changes to the COPC list resulted from the revised screening process or the additional data provided by the agencies. The agencies will review the submittals and provide comments, if any, by December 5, 2008.

#3 – Mixing Zone Evaluation Work Plan

The JDG had distributed the Mixing Zone Evaluation Work Plan and during the meeting Anchor outlined the plan in a presentation. After discussion, it was agreed that the agencies would provide comments, if any, within one week. EPA gave approval to begin field activities on November 17, 2008.

#4 - Path Forward

1. The Technical Workgroup Meetings will be continued to ensure transparency and collaboration on the Risk Assessment Work Plan. Dates for upcoming meetings are:

- January 15, 2009
- March 12, 2009
- May 14, 2009

Meetings will be held in Austin, TX. The JDG will provide the agencies a draft outline of the Risk Assessment Work Plan in mid-December 2008 for discussion at the January 2009 meeting.

2. The JDG will prepare and submit other draft technical memos in early 2009 including;
 - a. Sediment transport model
 - b. Groundwater evaluations (site conceptual model)

DATE: Nov 6, 2008

TOPIC: PATRICK BAYOU MTG

<u>NAME</u>	<u>REPRESENTING</u>	<u>E-mail</u>
BOB Piniewski	Patrick Bayou Group	BobP@projectnavigator.com
Norman Mollard	Lubrizol	nwm@Lubrizol.com
Barry Forsythe	USFWS	Forsythe.barry@epa.gov
George LANDreth	Shell	ggeorge.LANDreth@shell.com
Joseph Haney	TCEQ / Toxicology	jhaney@tceq.state.tx.us
Johanna Gregory	TPWD	johanna.gregory@tpwd.state.tx.us
Larry Champagne	TCEQ/ERAP	lchampag@tceq.state.tx.us
Vickie Reat	TCEQ / Remediation	vreat@tceq.state.tx.us
PATRICK GOBB	NEWFIELDS/JDC	pgobb@newfields.com
Jason Kase	Anchor Environmental	jkase@anchorenv.com
DAVID KEITH	ANCHOR	DKEITH@ANCHORENV.COM
DAVID HAURY	ANCHOR	dhaury@anchorenv.com
TOMMY MOBLEY	TCTCO	tommy.mobley@glb.state.tx.us
MICHAEL SMITH	TCEQ	msmith@tceq.state.tx.us
KEITH TISCHLER	GLO	KEITH.TISCHLER@GLO.STATE.TX.US
Tammy Ash	USFWS	tammy_ash@fws.gov
Jessica White	NOAA	jessica.white@noaa.gov
Chip Wood	TPWD	charles.wood@tpwd.state.tx.us
Don Pitts	TPWD	don.pitts@tpwd.state.tx.us
JEFF STEVENSON	Shell	JEFF.STEVENSON@Shell.com
John Westendorf	OxyChem/OxyVinyls	john.westendorf@oxy.com
Philip ALLEN	U.S. EPA	allen.philip@epa.gov
AL BRIGHTWELL	LUBRIZOL	AL.BRIGHTWELL@LUBRIZOL.com
Meera Raghuram	Lubrizol	Meera.Raghuram@Lubrizol.com
Joe Bell	TCEQ	jbell@tceq.state.tx.us
LINDA BROACH	TCEQ - HOUSTON	LBROACH@TCEQ.STATE.TX.US
Jon Rauscher	EPA	rauscher.jon@epa.gov
Mareeen Hatfield	TCEQ	
PHIL TURNER	EPA	turner.philip@epa.gov